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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

CORRIGENDA

Calcutta, the 6th September 1958

(1)

In the Gazette of India, Part III, Section 2, dated 5th July 1958—

In page 183, Column 2, under the heading "Application for Patents"—

Against No. 64427—

for "Improvements in the process of the arrangement" read "Improvements in the process of and arrangement".

page 184, Column 2, under the heading "Application Accepted"—

Against No. 59226—

for "Heinrich Koppers Gesellschaft mit meschränkter Haftung"

read "Heinrich Koppers Gesellschaft mit beschränkter Haftung".

page 185, Column 1, line 38, under the heading "Application Accepted"—

Against No. 59542—

Delete the word "aab4".

(2)

the Gazette of India, Part III, Section 2, dated 12th July 1958—

In page 192, Column 1, under the heading "Application Accepted"—

for No. "60813", read No. "61813".

(3)

the Gazette of India, Part III, Section 2, dated 19th July 1958—

page 196, Column 1, under the heading "Application Patents"—

Against No. 64601—

for "SNAM—Societa Nazionale Metanodotti S.P.A."

read "SNAM—Societa Nazionale Metanodotti S.p.A.". page 197, Column 1, last line, under the heading

"Application Accepted"—

Against No. 59877—

for in between "Compounds—group"

read "Compounds by amino group".

page 197, Column 2, under the heading "Application Accepted"—

Against No. 60622—

for "A needle of varying cross-section passing through the valve orifice"

read "A needle of varying cross-section passing through the valve orifice".

page 200, Column 2, under the heading "Renewal Fees Paid"—

for No. "45835", read No. "45837".

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(4)

In the Gazette of India, Part III, Section 2, dated 26th July 1958—

In page 203, Column 2, under the heading "Applications for Patents"—

Against No. 64652—

for "M. B. Kirkpatrick" read "M. B. Kirkpatrick".

In page 204, Column 2, under the heading "Application Accepted"—

for entry No. "69443. Union Carbide Corporation formerly known as Union Carbide and Cables Corporation".

read entry No. "59443. Union Carbide Corporation formerly known as Union Carbide and Carbon Corporation".

In page 206, Column 2, under the heading "Application Accepted"—

Against No. 62970—

for "Indian Oxygen Limited. Method and apparatus for electric arc erosion. Accepted on 12th July 1958"

read "Indian Oxygen Limited formerly The Indian Oxygen & Acetylene Company Private Limited. Method and apparatus for electric arc erosion. (31st January 1957) [Addition to No. 61656]. Accepted on 12th July 1958.

In page 207, Column 1, under the heading "Application Accepted"—

Against No. 63996—

for "Clarke, Chapman & Co. Limited. Improvements in apparatus for producing finned tubes. Accepted on 10th July 1958"

read "Clarke, Chapman & Co. Limited. Improvements in apparatus for producing finned tubes. [Divisional date, 22nd October 1956]. Accepted on 10th July 1958.

In page 207, Column 1, under the heading "Amendment Proceedings"—

for "on payment of the rural charges"

read "on payment of the usual charges".

In page 207, Column 2, under the heading "Renewal Fees Paid"—

for No. "38268" read No. "38267".

In page 207, Column 2, under the heading "Cessation of Patents"—

for No. "39477" read No. "29477".

(5)

In the Gazette of India, Part III, Section 2, dated 2nd August 1958—

In page 215, Column 1, under the heading "Application Accepted"—

Against No. 63094—

Insert "a fresh paragraph "Reducing sulphur dioxide or derivative thereof with a boranate"

below the words "Accepted on 17th July 1958".

In page 216, column 1, under the heading "Registration of Designs"—

Against Class 3 No. 94440—

for "Shri Madan Lal,"

read "Beni Pershad son of Shri Madan Lal".

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

The 21st August 1958

65014. M. N. Nanavati. Improvements in or connected with interlock letters.
65015. Painter Brothers Limited. Improvements in pole and like structures for the support of electric transmission lines and other purposes. (19th September 1957). [Addition to No. 50542].
56016. Phrix-Werke Aktiengesellschaft. Apparatus for wet spinning or wet treatment of synthetic filaments.
65017. Ciba Limited. Manufacture of aza compounds.
65018. Eternit S.p.A. Improvements in or relating to the manufacture of asbestos-cement pipes.
65019. E. V. Twose (Manufacturing) Limited. A new or improved mechanism for delivering small objects or granular materials at a controllable rate. (26th September 1957).
65020. Pawel Krumholz and Kasimierz Jozef Bril. A process for separating rare earths and yttrium by ion exchange.
65021. Friedrich Cottoenker and Pawel Krumholz. A process for the separation of thorium, cerium and rare earths starting from their oxides or hydroxides.
65022. Pawel Krumholz. An improved process of separating rare earths by fractional precipitation of their hydroxides or basic salts.
65023. Pawel Krumholz. A process for separating cerium from other rare earths.
65024. Kasimierz Jozef Bril and Pawel Krumholz. A process for separating yttrium and rare earths.
- #### The 22nd August 1958
65025. G. D. Maniar. Invention relating to adopting an instrument on weaving loom to stop damage of loss of threads (Zarki) in the cloth.
65026. American Cyanamid Company. Preparation of steroidal compounds of the pregnene series. [Divisional date 4th September 1957].
65027. American Cyanamid Company. Preparation of steroidal compounds of the pregnene series. [Divisional date 4th September 1957].
65028. E. I. du Pont de nemours and Company. Polyoxymethylene diethers.
65029. The British Oxygen Company Limited. Electric arc working apparatus. (28th August 1957).
65030. The British Oxygen Company Limited. Collet devices. (29th August 1957).
65031. Merk & Co., Inc. Process for the preparation of furfurals. (3rd March 1958).
65032. Standard Telephones and Cables Limited. Ferrite matrix storage device.
65033. Aerovap Holdings Limited. Improvements in or relating to pesticides and other volatile compounds. (23rd August 1957).
65034. Aerovap Holdings Limited. Improvements in or relating to pesticides and other volatile compounds. (23rd August 1957).
65035. Aerovap Holdings Limited. Method and apparatus for dispensing volatile materials. (23rd August 1957).
65036. Ciba Limited. Manufacture of carbocyclic compounds.
65037. P. Krumholz. A process for separating ions by ion exchange.
65038. The British Petroleum Company Limited. Improvements relating to lubricating oil compositions. (29th August 1957).
65039. The British Petroleum Company Limited. Improvements relating to the operation of internal combustion engines. (29th August 1957).
65040. C. F. Boehringer & Soehne G.m.b.H. New orally-effective antidiabetic compounds. (12th August 1958).
65041. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New pigment dye-stuffs and process for their manufacture.

The 23rd August 1958

65042. P. M. Paranjpe. Improved propelling pencil.
65043. Ciba Limited. New aminosteroid compounds and process for their manufacture.
65044. Ciba Limited. Process for the manufacture of aminosteroid compounds.
65045. United Kingdom Atomic Energy Authority. Improvements in or relating to the recovery of thorium. (26th August 1957).
65046. H. R. Fehling. Improvements in or relating to ball pointed writing instruments. (28th August 1957).
65047. The English Electric Company Limited. Improvements in and relating to magnetic amplifiers controlled relay systems. (30th August 1957).

The 25th August 1958

65048. S. Ponnuswamy. Accidents prevention "APE No. 1" (accident prevention equipment) for lorries, buses, trucks and other allied heavy road transport vehicles.
65049. N. V. De Bataafsche Petroleum Maatschappij. Process for the removal of carbon black from suspensions thereof in water.
65050. Tecalemit Limited. End fitting for plastic tube. (26th August 1957).
65051. Air Exchangers Limited. Furnace and heat exchanger for heating gas. (30th August 1957).
65052. F. R. Larrad. Device for locating or like purpose (26th April 1958).
65053. Ciba Limited. Manufacture of new benzimidazole (26th August 1957).
65054. Ciba Limited. Manufacture of new benzimidazone (26th August 1957).
65055. Ciba Limited. Improvements in and relating to tanning agents.
65056. Ciba Limited. New functional derivatives of pregnene compound and process for their manufacture.
65057. (Mrs.) Beryl Alice Enid DePenning. An improved method of and apparatus for producing thin walled vessels from thermo-plastic material.
65058. Molins Machine Company Limited. Improvements in or relating to apparatus for conveying cigarettes. (6th September 1957).
65059. S. Takita. Device for drafting fibrous slivers at other strands.
65060. Ciba Limited. Manufacture of pharmaceutical compositions.

The 26th August 1958

65061. Dynamit-Actien-Gesellschaft vormals Alfred Nobel & Co. Process for the polymerisation of vinyl compounds.
65062. D. Levin. Improvements in pressure steam cookers.
65063. Imperial Chemical Industries Limited. Antibiotic manufacture. (9th September 1957).
65064. Imperial Chemical Industries Limited. Synthetic rubber-like materials. (6th September 1957).
65065. Snia Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Process for the polycondensation of diamines and dicarboxylic acids.
65066. The English Electric Company Limited. Improvements in and relating to stalled electric motor protection. (2nd September 1957).
65067. The English Electric Company Limited. Improvements in and relating to electrical control systems involving a detection of the stationary state. (2nd September 1957).
65068. Metropolitan-Vickers Electrical Company Limited. Improvements relating to sequence control apparatus. (29th August 1957).
65069. Ciba Limited. New biguanides and a process for their manufacture.
65070. General Electric Company. Magnetic material [Additional to No. 62411].

The 27th August 1958

65071. N. D. Bharucha. Multi canopy parachute.
65072. May & Baker Limited. Improvements in or relating to heterocyclic compounds. (27th August 1957).
65073. Indian Oxygen Limited, formerly known as Indian Oxygen & Acetylene Company Private Limited. Removal of sulphur from blast furnace slag. [Divisional date 21st November 1957].

5074. British Telecommunications Research Limited. Improvements in power feeding arrangements for telecommunication systems. (9th September 1957).
5075. British Telecommunications Research Limited. Improvements in or relating to automatic gain regulators for carrier current telecommunication systems. (17th September 1957).
5076. Union Carbide Corporation. Thermal insulation.
5077. C. A. Parsons & Company Limited. Improvements in and relating to fuel elements for nuclear reactors. (27th September 1957).
5078. A. E. I.—John Thompson Nuclear Energy Company Limited. Improvements relating to nuclear reactors. (28th August 1957).
5079. A. E. I.—John Thompson Nuclear Energy Company Limited. Improvements relating to nuclear reactors. (28th August 1957).
5080. A. E. I.—John Thompson Nuclear Energy Company Limited. Improvements relating to nuclear reactors. (28th August 1957).
5081. A. E. I.—John Thompson Nuclear Energy Company Limited. Improvements relating to nuclear reactors. (28th August 1957).
5082. Seco Holding. Covered slide fastener.
5083. L. M. Chakradeo. Railway accident prevention.

Alteration of Date

39725. The claim to priority date 24th February 1956 has been disallowed and the application dated as of 23rd February 1957, the date of filing in India.
32147. The claim to priority date 4th January 1957 has been disallowed and the application dated as of 30th October 1957, the date of filing in India.
33794. Ante-dated to 16th April, 1957, under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of this Gazette of India give notice to the Patent Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specification together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

59357. Madame Veuve Emile Alfred GIRARDET nee Maria PAULY. Apparatus for teaching the metric or any other system of measuring length. Accepted on 23rd August 1958.

Having a plurality of parallel rods normally carried inside a frame and over which are fitted elements representing in magnitude units of length such as metre and its submultiples.

59721. H. K. H. F. Mohamed. Modification and improvement in manufacturing textile-printing-machine. Accepted on 22nd August 1958.

Surface of pressure roller or drum is covered with rubber pad, a pipe conveys water from washing stains, and draining means are provided.

59725. A. O. Barrowclough. An improved method and means of constructing pre-stressed concrete bridges. Accepted on 23rd August 1958.

Precast slabs supported between concrete tee beams with additional prestressing tendons.

59726. Tecalemit Limited. Control valve assembly. (24th February 1956). Accepted on 22nd August 1958.

Including a body, a liquid inlet, a fixed liquid supply and return port a second fixed liquid supply and return port, a fixed exhaust port, a rotary valve, angularly reciprocable means for rotating the valve intermittently in one direction, and continuously rotating mechanism for driving said means.

59727. Tecalemit Limited. Liquid fuel burning heating systems. (24th February 1956). Accepted on 22nd August 1958.

Including a pump and a rotary control valve.

59728. George Spencer Moulton & Co. (India) Private Ltd. Improvements in or relating to rollers, cots, tyres and aprons for textile machinery. Accepted on 23rd August 1958.

Natural rubber material provided at the working peripheral face thereof with a facing of an oil-resistant plastic material bonded over it.

59737. The General Electric Company Limited. Improvements in automatic electric switching systems such as automatic telephone exchanges. (10th March 1956). Accepted on 25th August 1958.

Works on time division multiplex system having subscribers divided into groups.

59751. J. R. Geigy A.-G. Process for the production of high molecular alkaline earth metal complex compounds. Accepted on 26th August 1958.

Reacting pectin with hydrogen peroxide and reacting the reaction product with an ionising alkaline earth metal.

59758. European Research Associates S. A. Improvements in the preparation of transparent electrically conductive layers on carrier material and photoconductive and photovoltaic cells having said layers. Accepted on 23rd August 1958.

Electric conductive material applied to carrier material in the form of a network layer of very fine particles and then a covering and filling agent is applied to network passing through the spaces thereof down to carrier material and adhering thereto.

59763. Holophane Limited. Improvements in and relating to light controlling translucent bowls and lanterns incorporating the same. (1st March 1956). Accepted on 23rd August 1958.

Having a surface consisting of two part-spherical sections joined by a middle part-cylindrical or part-toroidal section, all sections generated by same circular arc.

59771. United States Steel Corporation. Sheet lapping apparatus. Accepted on 26th August 1958.

Automatic means to adjust the height arranged at the exit of the plate from first conveyor depending on the speed of the said conveyor.

59822. PECHINEY Compagnie de Produits Chimiques et Electro-metallurgiques. Electrolytic cell of high intensity. Accepted on 26th August 1958.

A crucible, a frame and side conductors, the positions of the latter with regard to the center of the crucible being so selected that the transverse component of resulting magnetic field, as well as its partial derivative, is zero at the centre of the crucible and the magnetic effects at the centre of the crucible are reduced to zero.

59887. V. C. Surti. Modification and improvement in manufacturing shaded dyeing machine for textile piecegoods. Accepted on 25th August 1958.

Passage of sprayed liquor to each cut plate is controlled by a pair of lids which open and close intermittently.

59892. The Norwich Pharmacal Company. Process for the production of an adduct of 4, 6-dimethyl-2-hydroxypyrimidine and 5-nitro-furfuraldehyde semicarbazone. Accepted on 27th August 1958.

Mixing an excess of 4, 6-dimethyl-2-hydroxypyrimidine with 5-nitro-furfuraldehyde semicarbazone in an inert solvent.

59893. The Norwich Pharmacal Company. Improvements in or relating to the manufacture of amino-imidazolidone. Accepted on 22nd August 1958.

2-imidazolidone is nitrosated with nitrous acid and then reduced with hydrogen.

59894. The Norwich Pharmacal Company. Improvements in or relating to the manufacture of derivatives of nitrofurans. Accepted on 26th August 1958.

Reacting 4-(p-arsenophenyl) semicarbazide with 5-nitro-furfuraldehyde in the presence of a strong acid.

59928. British Telecommunications Research Limited. Improvements in electrical signalling systems. (20th March 1956). Accepted on 27th August 1958.
Any one of a plurality of stations is enabled to signal a receiving station.
59929. British Telecommunications Research Limited. Improvements in current supply systems suitable for telecommunication systems. (20th March 1956). Accepted on 27th August 1958.
Two similar sources of direct current are normally connected in parallel by way of individual rectifiers.
59947. R. Bernas. Gammagraphic apparatus. Accepted on 23rd August 1958.
With principal and auxiliary bodies present ducts in prolongation of one to the other for guiding of isotope-holder, the auxiliary body being rotatably mounted with respect to principal body and having a boring meeting its duct at a position to which the isotope is brought.
59966. Hercules Powder Company Incorporated. Process for purifying polyolefins. (2nd October 1956). Accepted on 26th August 1958.
Suspensions of polyolefins in hydrocarbon diluents are treated with an aliphatic alcohol in the absence of oxygen and water, and then heated and extracted.
60027. H. Dohmen. Briquetting of ores. Accepted on 26th August 1958.
Adding a binding agent to the finely comminuted ore, the binding agent consists of a finely comminuted mixture of clay and lime, and then kneading the mixture and briquetting by pressing.
60074. Union Carbide Corporation, formerly known as Union Carbide and Carbon Corporation. Method and apparatus for producing tubing. Accepted on 22nd August 1958.
Flattened tubing of thermoplastic material having an integral peripheral wall and a plurality of parallel pockets.
60075. Union Carbide Corporation, formerly known as Union Carbide and Carbon Corporation. Method and apparatus for the production of gusseted tubing. Accepted on 22nd August 1958.
Opposed gusseted side walls interposed between top and bottom walls, one of which has an overlapped seam.
60118. The Mond Nickel Company Limited. Improvements relating to welding electrodes. (15th June 1956). Accepted on 23rd August 1958.
Comprising a wire core of a nickel chromium alloy covered by a flux coating, the wire core containing from 10 to 25 per cent chromium 0-20 per cent iron and at least 50 per cent nickel.
60239. Veitscher Magnesitwerke Actien-Gesellschaft. Reverberatory furnace. Accepted on 25th August 1958.
Reverberatory furnace having means for directing the fuel blast under a small angle against the charge or bath.
60248. Godrej & Boyce Manufacturing Company Private Limited. Improved knock-down cupboards. Accepted on 26th August 1958.
Cupboard constructed of components assembled a detachably secured together to permit dismantling and re-assembly by tongue-and-groove or like type joints.
60251. J. W. Halpern and W. Ward. Improvements in message transmission system. (20th April 1956). Accepted on 23rd August 1958.
Comprising transmission tracks, means for supplying transport medium to convey message carrier along tracks, means for controlling the passage of carrier, the track provided with switching members which are actuated by carriers during its travel to alter its direction of motion and to regulate speed and direction of transport medium.
60348. A. Macmull. Improvements in or relating to saddle clips. Accepted on 27th August 1958.
Comprises a blank at one end of which are two flanges, the lower end of each flange having a groove.
60416. D. Napier & Son Limited. Control systems for compound power units. (16th May 1956). Accepted on 21st August 1958.
Comprises a reciprocating internal combustion engine and a turbo-compressor unit.
60649. Societe D'Applications Generales D'Electricite Et De Mecanique. Improvements in apparatus for controlling the feed rate of yarn and the like for textile and the like machinery. Accepted on 27th August 1958.
Comprises a pulley driven by traction of yarn and centrifugal means for actuating an interrupting switch in an electrical circuit.
60663. Etablissements NEYRPIC (Ateliers Neyrat-Beylie et Piccard-Pictet). Improvements in turbines for extracting cores. Accepted on 27th August 1958.
Comprising a coring tube disposed axially through a hollow shaft having a drilling crown attached to its lower end and forming rotor of a turbine having its stator formed within stationary member attached to lower end of drill pipe, and fixed to stationary member, inside space of the coring tube being communicated at its upper part with outer space surrounding the stationary member.
60670. Egyesult Gyogyszer-Es Tapszergyar. Process for preparation of tasteless propanediol derivatives. Accepted on 26th August 1958.
Reaction is carried out in the presence of a chlorinated aliphatic hydrocarbon diluent.
60677. S. Kryszek. Improvements in or relating to machine tools and tips therefor. (27th June 1956). Accepted on 26th August 1958.
Opposed surfaces of tip and shank are developed so as to oppose slipping of the tip with respect to the shank so long they are clamped together.
60815. Dr. Karl Thomae Gesellschaft mit beschränkter Haftung. Method for the preparation of 4-oxe-2-(halogenalkyl)-2, 3-dihydro-(benzo-1, 3-oxazines). Accepted on 23rd August 1958.
Condensing salicylamide with β -halo-propionaldehyde or halo-acetaldehyde in presence of condensing agents.
60828. Council of Scientific and Industrial Research. Manufacture of artificial porcelain teeth. Accepted on 26th August 1958.
Mixing a dental porcelain body consisting of oxides of silica, aluminium, iron, titanium, calcium, magnesium, potassium, sodium and stain.
60863. Council of Scientific and Industrial Research. Manufacture of 1-ethoxy-2-hydroxy-4-propenyl benzene. Accepted on 27th August 1958.
Heating 1-ethoxy-2-methoxy-4-propenyl benzene with alkali metal alkoxide or hydroxide in polyhydric alcohol.
61290. Stabilimenti Elettromeccanici Riuniti Ansaldo-Sar Giorgio Societa per Azioni. Dispenser-meter apparatus for dispensing liquid fuel, lubricating oil, or a mixture of the two. Accepted on 27th August 1958.
Comprises dispensing gun, conduits connecting this to reservoirs of fuel and lubricating oil, a pump in each conduit, a meter in each conduit, each meter having transmission shaft rotating at speed proportional to volume of liquid metered out, which are mutually connected through variable speed gearing and each said shaft connected to a counter.
61339. Olin Mathieson Chemical Corporation. Process for preparing diphenyl acetamide derivatives. Accepted on 26th August 1958.
Reacting α -halodiphenyl acetyl halide with an alkylene diamine.

61345. Burness, Corlett & Partners Limited. Improvements in and relating to stern frame arrangements in single screw ships. Accepted on 21st August 1958.
A vertical member or stern post having a transverse section shaped to form a hydrofoil constituting leading edge of the rudder is substituted or added to normal rudder post.
61429. American Cyanamid, Company. 9 α -halo-16 α , 17 α , 21-triol-4-pregnene-3, 11, 20-trione and 21 esters thereof. Accepted on 26th August 1958.
Reacting a 16 α , 21-di-lower alkanoyl-oxy-9 α -halo-11 β , 17 α diol-4-pregnene-3:20-dione with chromic anhydride in an inert solvent.
61483. W. & T. Avery Limited. A self balancing potentiometer system for use in association with weighing apparatus. Accepted on 21st August 1958.
Comprising variable impedance means in A.C. energised bridge circuit embodying Kelvin-Varley type potentiometer, a phase conscious circuit, contact means controlled by phase conscious circuit, stepping relay means under control of the contact means for effecting setting of the potentiometer.
61602. Amal Kumar Ghosh. Improvements relating to electric switch of push-button type with built in pilot lamp. Accepted on 21st August 1958.
Push button illuminated by a lamp arranged in a housing within the hollow body.
61812. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Dyeable polymeric products and their preparation. Accepted on 26th August 1958.
Comprises a crystalline polypropylene in admixture with 1 to 20 per cent. of an uncured epoxy resin.
61912. Montecatini Societa Generale Per L'Industria Mineraria E Chimica, and K. Ziegler. Laminated materials and the production thereof. Accepted on 26th August 1958.
Comprises a layer of highly crystalline linear, high polymer of an α -olefin and another layer formed of a different material.
62019. Wilmot-Breeden Limited. Improvements in or relating to releasable fastening devices. (16th October 1956). Accepted on 25th August 1958.
Comprising two plate like parts between which relative translatory movement substantially in parallel planes occurs during fastening operation.
62061. Union Carbide Corporation. Electric metal-arc process and apparatus. [Addition to No. 58339.] Accepted on 23rd August 1958.
Electrode as fusible wire fed in the outlet passage of the nozzle fused therein by heat of arc and passed therethrough as discrete molten droplets.
62144. D. Napier & Son Limited and Rotol Limited. Control systems for aircraft engines. (13th November 1956). Accepted on 27th August 1958.
Power controlling device is arranged to actuate an override device which automatically reduces the airscrew pitch when the power controlling device increases power output above an upper limit.
62147. J. Dirats. Etching apparatus. Accepted on 26th August 1958.
A rotatable shaft extending vertically through a circular opening provided in the liftable cover on the etching tank and means for directing an etching liquor in spray form on a plate at lower end of shaft.
62180. Montecatini Societa Generale Per L'Industria Mineraria E Chimica. Process for preparing phosphoric and thiophosphoric esters of phenols containing an azolic group. Accepted on 23rd August 1958.
Reacting O, O-dialkyl-phosphoric or thiophosphoric acid halides with phenolic compounds $\text{Mo. } \text{C}_6\text{H}_4\text{--N=N--C}_6\text{H}_4\text{R}$ or $\text{Mo. } \text{C}_6\text{H}_3\text{--N=N--C}_6\text{H}_4\text{R}$
O
where 'R' is monovalent radical and M is alkali metal.
62215. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Azo-dyestuffs. (17th December 1956). Accepted on 26th August 1958.
2:4-dihydroxyphenyl-alkyl ketone is coupled with a diazo or tetrazo compound having at least one sulphonic acid or carboxylic acid or hydroxyl group.
62261. Council of Scientific and Industrial Research. A temperature sensitive ceramic composition having medium permittivity and retraceable characteristics. Accepted on 27th August 1958.
Composition for making ceramic bodies comprises titanium dioxide, barium carbonate, zinc oxide and cerium oxide.
62386. Union Carbide Corporation. Gas-shielded arc welding process and apparatus. Accepted on 27th August 1958.
Providing a pilot arc between a main electrode surrounded by an auxiliary flowing stream of shielding gas.
62674. Hotchkiss-Brandt. Improvements in and relating to a biped mortar mount. Accepted on 26th August 1958.
Clamp collar is elastically or resiliently clamped on the gun being capable of sliding on it when its recoil travel is exceeds travel provided between movable elements of the releasing means.
62688. Sandoz Ltd. Process for the manufacture of new 1-alkyl-4-salicyl-amino piperidine derivatives. (29th November 1957). Accepted on 27th August 1958.
By condensing 1-alkyl-4-amino piperidine with salicylic acid chloride and reacting the amides obtained with organic halogen compounds.
62772. The Singer Manufacturing Company. Sewing machine presser-foot. Accepted on 23rd August 1958.
A thin flexible arm connects the sole plate member to the shank portion.
62784. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Azo-dyestuffs. (28th October 1957). [Addition to No. 62215.] Accepted on 26th August 1958.
A trihydroxy or tetrahydroxy-monoketone, or a trihydroxy or tetrahydroxy-diketone is coupled with a diazo or tetrazo compound having at least one sulphonic acid or carboxylic acid or hydroxyl group.
62871. Ideal Industries, Inc. Electrostatically insulated coiler mechanism. Accepted on 27th August 1958.
Comprises a driven rotary coiler head having a circular base provided with an inclined sliver tube and a coiler plate.
62886. Sigma Lutin, Narodni Podnik. An improved stator design for electric machines. Accepted on 26th August 1958.
Consists of a cylindrical outer sleeve surrounding inner part outer sleeve divided in three sections.
63107. The British Thomson-Houston Company Limited. Improvements in and relating to electric traction equipments. (25th February 1957). Accepted on 22nd August 1958.
Each traction motor is provided with a series excitation component and a shunt excitation component having control means.
63134. Societe Anonyme Des Manufactures Des Glaces et Produits Chimiques de Saint-Gobain, Chauny & Cirey. Improvements in the manufacture of fibres from thermoplastic materials. Accepted on 22nd August 1958.
Peripheral band and/or side wall of distributing device is or are each formed of two elements in contact with each other; exterior element being of refractory material.
63190. Magnetic Heating Corporation. Improvement relating to the removal of volatile liquids from solid dielectric material. Accepted on 27th August 1958.
Subjecting the material to high frequency electric field within enclosure to heat the material and condensing such vapour in condensing means.

63204. E. Cartledge. Improvements in or relating to thermo-plastic tube. (23rd February 1957). Accepted on 26th August 1958.

Having adjacent and end thereof an external shoulder produced by the deformation of the tube by the insertion coaxially therein of a rigid ring.

63276. Zavody 9, kvetna, narodni podnik. A successive gear-changing device in conjunction with a selector for motor vehicles. Accepted on 27th August 1958.

By one or more shifting gates on a shifting shaft, shifting forks actuating mechanism, and a selecting gate acting on shifting gates controlled at drivers choice either by a carrier connected to actuating mechanism or by a selector the gear stages, including the neutral, are engaged.

63615. SKF Kugellagerfabriken Gesellschaft mit beschränkter Haftung. Improvements in or relating to textile drafting mechanism. Accepted on 21st August 1958.

Carrier arm comprises two component parts, one of the arms being pivotally received on the bracket to which it can be locked during its operative position while the other carriers all the twin top rollers and their weighting means.

63617. SKF Kugellagerfabriken Gesellschaft mit beschränkter Haftung. Improvements in or relating to textile drafting mechanism. Accepted on 21st August 1958.

The bracket is devided substantially paralld to the plane of the drafting field in such a manner that the lower portion secured to the supporting bar is held against the lateral swinging movement and the upper portion carrying the top-roll carrier is able to twing laterally.

63621. Union Carbide Corporation. Oil-treated calcium carbide for desulfuration of iron. Accepted on 26th August 1958.

Injecting a stream of gas laden with comminuted calcium carbide which is mixed with oil prior to its introduction into the stream of gas.

63702. N. V. De Bataafsche Petroleum Maatschappij. Lubricant for steel wire ropes. Accepted on 21st August 1958.

Comprising 25—35 per cent. of petroleum, 25—35 per cent. by weight of lanoline, 5 to 10 per cent. by weight of alkali naphtha sulpho-nate, 25—30 per cent. of gasoline, 0—5 per cent. of an acyclic aliphatic alcohol having 4 to 8 carbon atoms.

63794. Imperial Chemical Industries Limited. Process for printing cellulosic textile materials. [Divisional date 16th April 1957.] Accepted on 26th August 1958.

Applying paste containing acid-binding agent and monoazo or polyazo dyestuff with at least one ionogenic solubilising group and 1:3:5 triazinylamino or substituted amino group containing at least one halogen group.

63805. Casablancas High Draft Company Limited. Improvements in textile fibre drafting apparatus. (2nd May 1957). Accepted on 26th August 1958.

The forward end of the upper cradle and lower tensor are adapted to interengage in the assembled position to determine the tensor spacing.

63873. H. Stauffert. Bearing for high-speed spindles, particularly for spinning and twisting machines. Accepted on 27th August 1958.

At least one chamber for receiving a damping agent, and that this chamber forms a composite part of the respective bearing.

64216. The Mining Engineering Company Limited. Improvements relating to roof supports for mine workings. Accepted on 27th August 1958.

Comprises at least with one reinforced rubber tyre filled with fluid under pressure and mounted with its axis vertical.

64415. Bishnu Charan Banerjee. An improved method for producing citric acid by fermentation. Accepted on 22nd August 1958.

Cultivating strain of "Aspergillus" in aqueous nutrient medium containing source of carbohydrate, protein and sugar.

Opposition Proceedings

The application for a patent No. 56633 made by Olin Mathieson Chemical Corporation, in respect of which an opposition was entered by American Cyanamid Company, as notified in Part III, Section 2 of the Gazette of India, dated 16th November 1955, has been treated as abandoned.

Patents Sealed

57673. 57681. 57715. 57784. 58075. 58274. 58276. 58291. 58300. 58343. 58363. 58386. 58423. 58427. 58429. 58430. 58443. 58448. 58450. 58482. 58483. 58562. 58596. 58618. 58651. 58731. 58750. 58781. 58909. 59019. 59074. 59240. 59282. 59337. 59360. 59368. 59397. 59608. 59640. 59645. 59755. 59764. 59802. 59807. 59838. 59899. 60087. 60141. 60178. 60329. 60509. 60510. 60555. 60598. 60718. 60736. 61035. 61036. 61037. 61038. 61039. 61067. 61149. 61219. 61222. 61385. 61417. 61437. 61498. 61613. 61729. 61752. 62229. 62435. 62579. 62646. 62649.

Amendment Proceedings

The amendment proposed by N. V. Philips' Gloeilampenfabrieken in respect of Patent Application No. 58961 as advertised in the Gazette of India, Part III, Section 2, dated the 3rd May 1958 has been allowed.

Registration of Assignments, Licences, Etc.

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

55280. Fas-Flo Filter Corporation.

Renewal Fees Paid

22149. 26803. 29041. 29075. 30620. 30824. 31072. 32008. 33276. 33595. 35381. 35538. 35556. 35776. 35875. 36067. 36214. 36336. 36399. 37872. 37926. 38083. 38085. 38150. 38160. 38209. 38235. 38257. 38373. 38492. 40179. 40191. 40203. 40279. 40441. 40848. 41416. 41595. 41736. 41737. 41941. 41955. 42034. 42035. 42275. 43696. 43697. 43742. 43767. 43780. 43797. 43818. 43824. 44105. 44394. 44445. 44645. 44853. 44963. 45246. 45590. 45685. 45698. 45736. 45760. 45803. 45804. 46069. 46238. 46325. 46431. 47738. 47890. 47928. 47941. 47952. 47953. 47987. 48000. 48001. 48051. 48109. 48174. 48224. 48266. 48408. 48493. 49779. 49780. 49809. 50130. 50168. 50197. 50234. 50285. 50354. 50356. 50367. 50369. 50408. 50428. 50430. 50622. 50662. 50678. 50701. 50711. 51474. 51578. 51955. 52308. 52369. 52667. 52691. 52699. 52720. 52990. 53021. 53047. 53122. 53140. 53151. 53186. 53187. 53194. 53460. 53472. 54135. 54136. 55360. 55361. 55363. 55487. 55488. 55499. 55577. 55637. 56555.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. Nos. 94968 and 94969. Friends' Type Foundry of 8B, Lalbazar Street, Calcutta-1, an Indian partnership firm, "Printing type faces", May 5, 1958.

Class 1. No. 94727. Hind Harmonica Industries, 30, Karanpara Street, Rajkot, (Surashtra), an Indian Partnership concern, "Mouth Organ", April 12, 1958.

Class 1. No. 94835. Gurbakhsh Singh, 2. Gurmukh Singh, resident of Gill Road, Miller Ganj, Ludhiana, Punjab State, Indian Subjects, Trading as Patna Cycle Industries, Gill Road, Ludhiana, "Tricycle", April 25, 1958.

Class 1. No. 95384. Ram Parshad, Jugal Kishore, Valayti Ram, Kanwal Kishore, Indian Subjects, Partners of Indian firm, The Shalimar Foundry, G.T. Road, Batala (Punjab), "Ball-bearing brackets", June 16, 1958.

Class 1. No. 95478. Tara Singh, resident of Gill Road, Industrial Area (B), Ludhiana, Punjab State, Indian Subject, Trading as Tara Mechanical Works, Indian Firm, "Chain wheel of bicycle", June 25, 1958.

Class 3. No. 95260. Prakash Amichand Shah of Surat, Indian Inhabitant, residing at the Garden Silk Weaving Factory Premises, Rampura, Tunki, Surat, "A worm of the filter for a cigarette, cigar, or a smoking pipe holder", June 2, 1958.

- Class 5. No. 94263. Kali Charan Dass, Indian Citizen, trading as Meerut Bidi Factory, Kamboh Gate, Meerut, U.P., "Label", February 27, 1958.
- Class 5. No. 95289. Kuldip Singh Dogra, Shiv Dyal, Kharaiti Ram, Indian Subjects, partners of Amin Chand & Co., Chowk Clock Tower, Amritsar, (Punjab), "Label", June 4, 1958.
- Class 5. No. 95516. Nand Lal (Indian Subjects) Proprietor, Pinko Laboratories, 1142/7, Bhagtanwala Gate, Amritsar (Pt.), "Label", July 3, 1958.
- Class 13. No. 93993. Cheluka Krishnaiyer Srinivasaiyer known as Cheluka K. Srinivasaiyer, trading as Sree Parasakti & Coy, of No. 3, Lakshmipuram 2nd Street, Madurai, Madras State, a subject of the Indian Republic, "Saree borders & saree bodies", January 30, 1958.
- Class 13. No. 95469. "The Skyblue Textiles", West Hill, Kozhikode 5 (Kerala State), "The handwoven turkish towels (cotton cloths)", June 23, 1958.
- Class 13. Nos. 95596 to 95598. Bombay Calico Printing Mills, Chah Rajwala, G.T. Road, Amritsar, an Indian Partnership Firm, "Cotton piece goods", July 7, 1958.
- Class 13. No. 95651. The Victoria Mills Limited, an Indian Company situated at De Lisle Road, Parel, Bombay 13, "Cotton piecegoods", July 15, 1958.
- Class 13. No. 95699. H. A. Shah & Co., Indian Partnership concern of Vasant Jijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile goods", July 18, 1958.
- Class 13. Nos. 95722 and 95723. Messrs. The Ahmedabad New Textile Mills Company Limited, outside Raipur Gate, Ahmedabad, an Indian Company registered under the Indian Companies Act, "Textile piecegoods", July 21, 1958.
- Class 13. Nos. 95764 to 95766. Calico Dyeing & Printing Mills Private Ltd., Industrial Estates, 41E, Parel Chawl Road, Lalbaug, Bombay 12, Indian business concern (Private Limited Company), "Textile goods including silks and art-silks piecegoods", July 23, 1958.
- Class 13. No. 95768. H. A. Shah & Co. Partnership Concern, Indian, of Vasant Vijay Mills, "Vasant Vijay", 470-71, Worli Road, Bombay 18 (India), "Textile goods", July 23, 1958.
- Class 13. Nos. 95778 and 95779. The Victoria Mills Limited, an Indian Company situated at De Lisle Road, Parel, Bombay 13, "Cotton piecegoods", July 24, 1958.
- Class 13. Nos. 95787 to 95790. Crown Spg. & Mfg. Co. Ltd., Gokhale Road (South), Parel, Bombay 13, Indian, "Textile goods", July 25, 1958.
- Class 13. No. 95810. Messrs. The Ahmedabad New Textile Mills Company Limited, outside Raipur Gate, Ahmedabad, an Indian Company registered under the Indian Companies Act, "Textile piecegoods", July 26, 1958.

Copyright extended for a second period of five years

Design Nos. 76158 to 76161 & 76340, Class 1.

Design No. 86132, Class 3.

Design Nos. 77090 to 77092, Class 5.

Copyright extended for a third period of five years

Design No. 86132, Class 3.

DR. N. N. CHATTERJEE

Controller of Patents and Designs

